

Exhibit 1

Translation of BM460207, 5'3' Frame 1

RTRGStopVSKHRWIPAAALRAWRLDGVSWRGKSGEAGTGIHRAICKGKStopMGStopRSYFGVS
 RQAPVSS[Stop]SFRSVRLKNDPVNLQKFSYTSSEDAWKTYLENPLTAATKAMMRVNGDDDSVA
 ALSFLYDYMGPKKEKRILSSSTGGRNDQGKRYHGMHEYETDLTPLESPTHLMKFLTENVSGTPEY
 PDLLKKNLMSFSGGLAHPWQGSSPPCKPQQAGGRLCGQVPVTHH[Stop]YVStopStopRPPSP
 PLFAKHFMGLPFNPAAAGQPEPPLLStopKNPTGDPSSLQPYPCKTPPVNPLCSTKELHPTPTRY
 ILPLNSLRPPPSKGIPLPGPTAStopTPSSGSLTSHTHRPPFLSLVSPPSRETPL

Sequence Alignment

SEQ ID NO: 8	MWMNSILPIFLFRSVRLKNDPVNLQKFSYTSSEDAWKTYLENPLTAATKAMMRVNGDDD	60
BM460207	-----SFRSVRLKNDPVNLQKFSYTSSEDAWKTYLENPLTAATKAMMRVNGDDD	50

SEQ ID NO: 8	SVAALSFLYDYMGPKKEKRILSSSTGGRNDQGKRYHGMHEYETDLTPLESPTHLMKXAAAL	120
BM460207	SVAALSFLYDYMGPKKEKRILSSSTGGRNDQGKRYHGMHEYETDLTPLESPTHLMK--FL	108
	***** *	
SEQ ID NO: 8	TENVSGTPEYPDLLKKNLMSLEGALPTPGKAAPLPAGPSKLEAGSVDSYLLPXAATDMY	180
BM460207	TENVSGTPEYPDLLKKNLMSFSGGLAHP-----	137
	*****: *. * *	
SEQ ID NO: 8	DNGSLNSLFESIHGVPPTQRWQPDSTFKDDPQESMLFPDILKTSPEPPCPEDYPSLKSDF	240
BM460207	-----WQGSS-----PPCKPQQ-----	149
	** . * *** :	
SEQ ID NO: 8	EYTLGSPKAIHIKSGESPMAYLNKGQFYPTLRLTPAGGKGLALSSNKVKSVMVDFDNEK	300
BM460207	-----AGGR---LCG-----Q	157
	***: *.. :	
SEQ ID NO: 8	VPVEQLRFWKHWHSRQPTAKQRVIDVADCKENFNTVEHIEEVAYNALSFVWNVNEEAKVF	360
BM460207	VPVTHH-----	163
	*** :	
SEQ ID NO: 8	IGVNCLSTDFSSQKGVKGVPLNLQIDTYDCGLGTERLVHRAVCQIKIFCDKGAERKMRDD	420
BM460207	-----	
SEQ ID NO: 8	ERKQFRRKVKCPDSSNSGVKGCLLSGFRGNETTYLRPETDLETPPVLFIPNVHFSSLQRS	480
BM460207	-----	
SEQ ID NO: 8	GGAAPSAGPSSSNRLPLKRTCSPFTEEFELPSKQAKEGDLQRVLLYVRRETEEVFDALM	540
BM460207	-----	
SEQ ID NO: 8	LKTPDLKGLRNAISEKYGFPEENIYKVYKCKRGILVNMDNNIIQHYSNHVAFLLDMGEL	600
BM460207	-----	
SEQ ID NO: 8	DGKIQIILKEL	611
BM460207	-----	